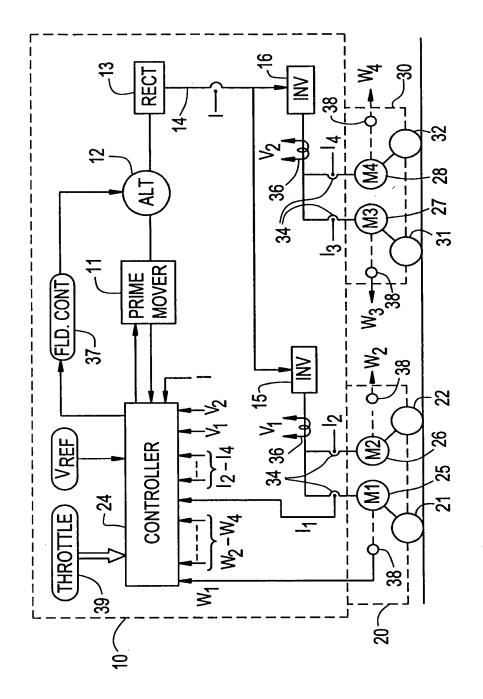
FIG. 1





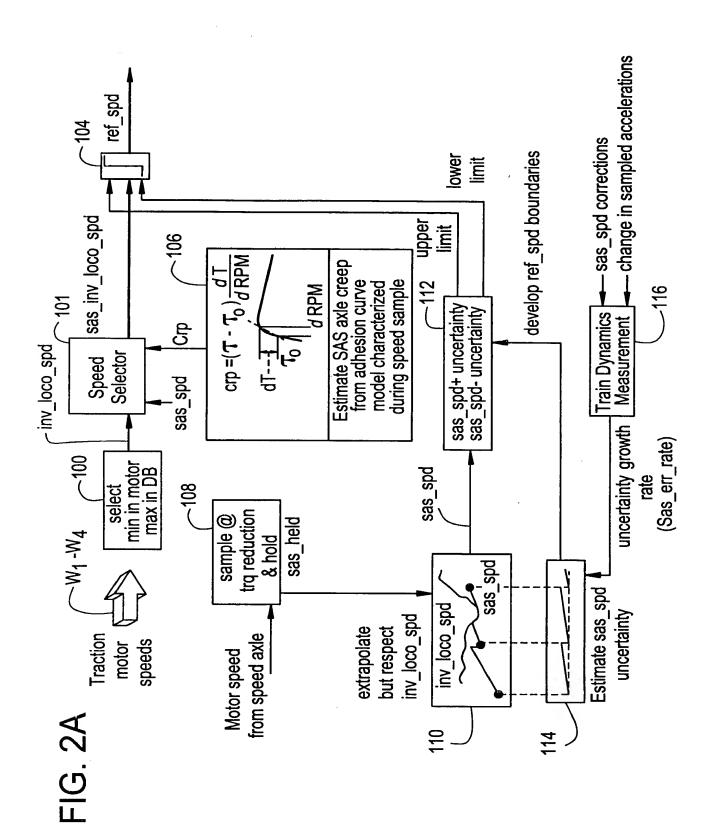
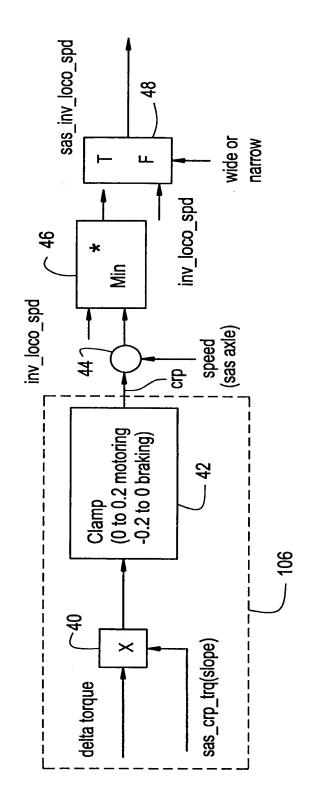


FIG. 2B



Min if motoring & Max if Braking

FIG. 2C

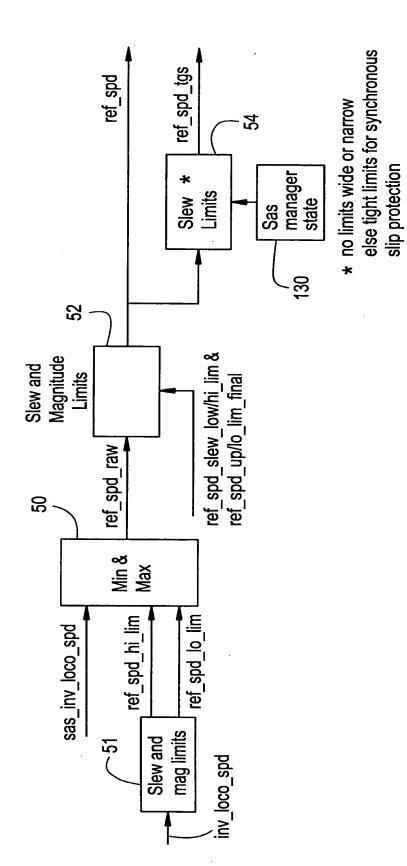
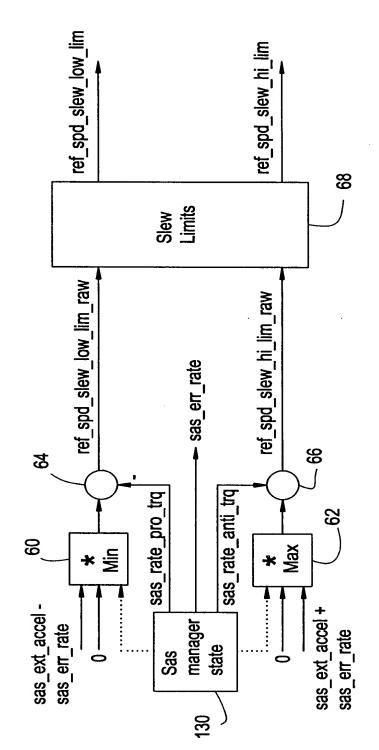
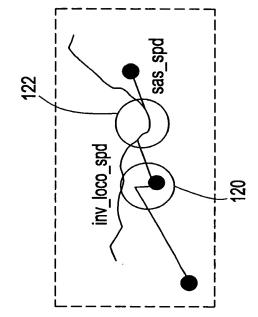


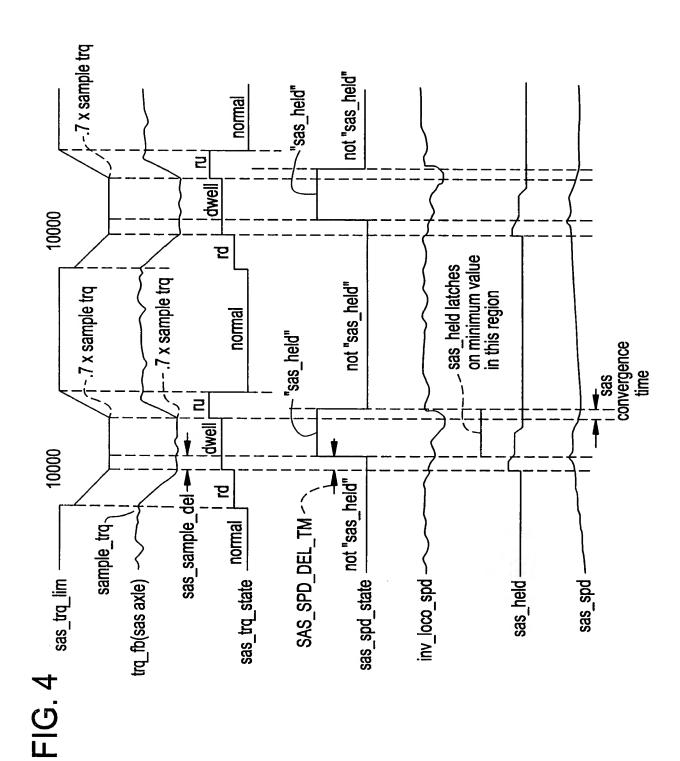
FIG. 2D



* set output to 0 if not wide or narrow

FIG. 3





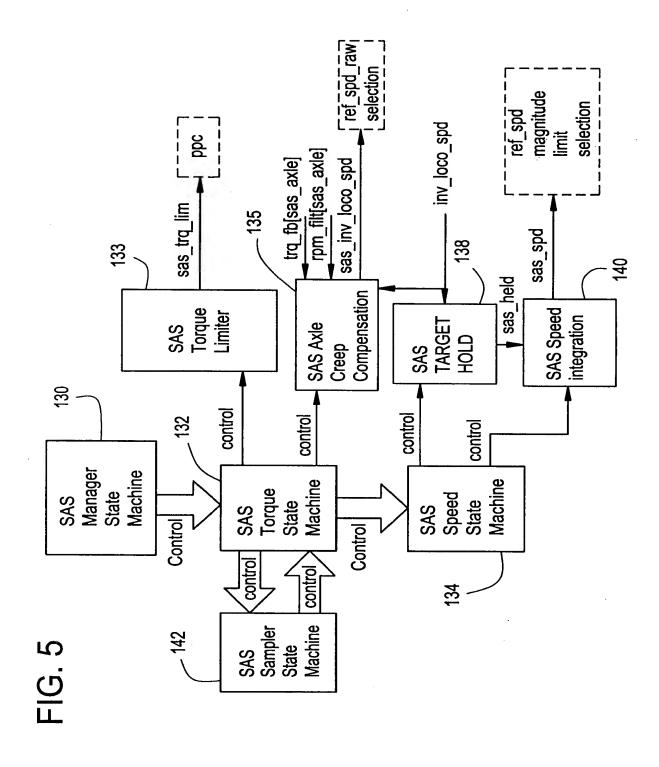


FIG. 6

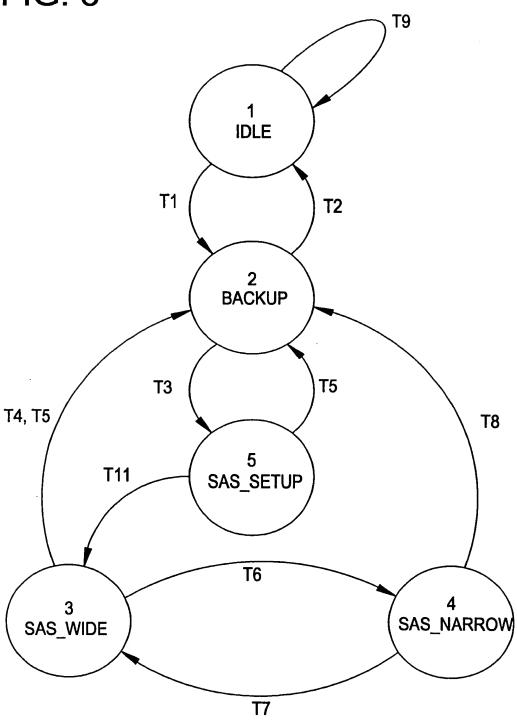


FIG. 7

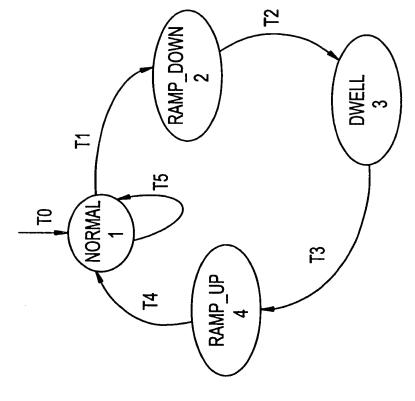
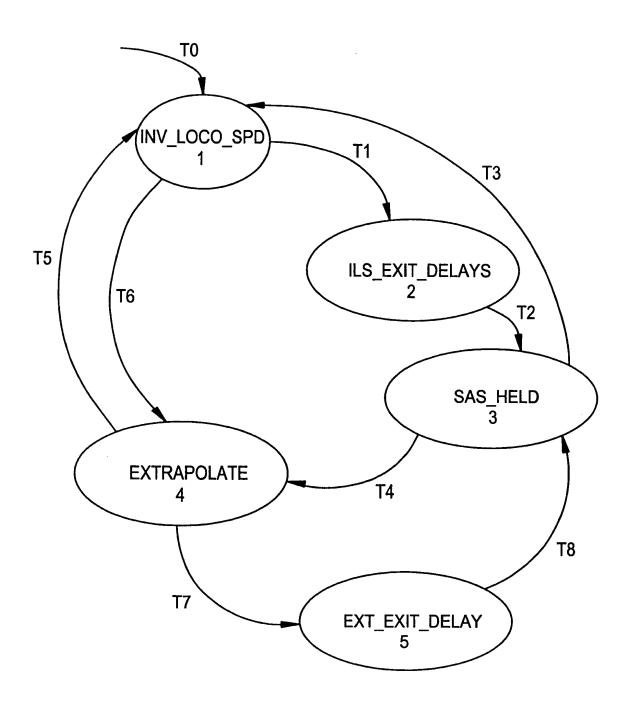


FIG. 8



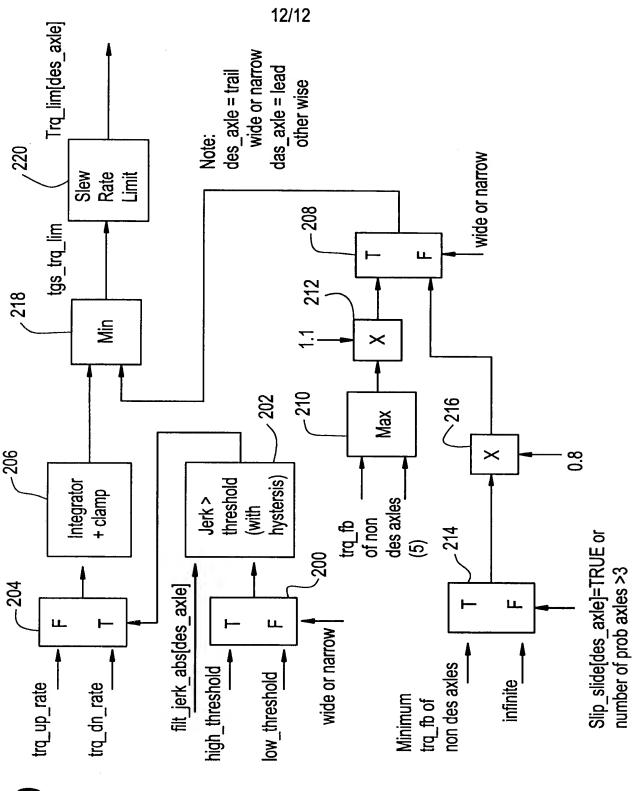


FIG. 9